



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590**

MEMORANDUM

DATE: May 13, 2008

SUBJECT: Fansteel Excavation Areas

FROM: Arunas K. Draugelis, Toxicologist

TO: Syed Quadri, RPM

After our April conference telephone with the EPA contractor regarding the Fansteel Site and reviewing the Request for a Non-Time-Critical Removal Action at the Vacant Lot Site in North Chicago, Lake County, Illinois, I would concur with the following:

Since the city of North Chicago will be in charge of the oversight of Institutional Controls that will be placed on the Fansteel Site and since at the neighboring site the State of Illinois agreed to similar clean-up levels, I feel that it would be protective to drop the 10 foot depth contamination area from excavation, the area under what was formerly the Metallurgical Building "A", (GP-32), but not the contaminated area by the RR tracks by Chemical Building "A", (GP-8).

The Metallurgical Building "A" (GP-32) contamination area is located 10 feet below the subsurface and institutional controls would suffice and be appropriate for commercial development and still be protective but the Chemical Building "A" (GP-8) area is on the surface and should be removed.